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Attorney Ref. No. 899-68308-02

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled MICROELECTRODE RECORDING ANALYSIS AND VISUALIZATION FOR IMPROVED TARGET LOCALIZATION, the specification of which

	is attached hereto.		•				
\boxtimes	was filed on 10/18/2005	as United States Pater	nt Application No. 10/5	53.814 .			
	was described and claims under PCT Articles 19 or	ed in PCT International	al Application No).	filed o	on a	nd as amende	be
	and was amended on	(if applicable).	· .				
	with amendments through	h (if applicable	s).				
includir	I hereby state that I have ag the claims, as amended	reviewed and underst by any amendment re	and the contents of the ferred to above.	above-ide	entified spe	cification,	
disclose acknow	,	-part application filed σ in addition to that di material information a and the national or Po	under the conditions spisclosed in the prior copus defined in 37 C.F.R. CT international filing of	pecified in pending a § 1.56 wh late of the	n 35 U.S.C. pplication, nich occurre continuati	§ 120 which I further ed between the on-in-part	n É
United inventor States o	I hereby claim foreign prator's certificate or of any less that of America listed be r's certificate or any PCT if America filed by me on the ority is claimed:	PCT international app low and have also ide nternational application	lication(s) designating a ntified below any forei on(s) designating at leas	at least or gn applic st one cou	ne country of ation(s) for untry other	other than the patent or than the Unit	e ted
	Number	Country	Day/Month/Year	Filed	Claim P	riority?	
	٠,				□ Yes	No	
below:	I hereby claim the benefit	under 35 U.S.C. § 11	9(e) of any United Stat	es provis	ional applic	cation(s) liste	×d
	Applicat	tion Number	1	Filing Da	te		
		533,853		2/31/200)3		
	60/4	164,022		4/18/200	3		

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Number	Filing Date	Status: patented, pending, abandoned
PCT/US2004/012192	April 18, 2004	4/19/2004

I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number 24197

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Combined Declaration and Power of Attorney any further information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for submitting this document.

Address all telephone calls to Michael D. Jones at telephone number (503) 595-5300.

Address all correspondence to the address associated with Customer Number 24197, which address is:

Klarquist Sparkman, LLP 121 S.W. Salmon Street, Suite 1600 Portland, OR 97204

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First or Sole Inventor: Residence: Portland, Oregon **Electrical and Computer Engineering** Mailing Address: Portland State University POB 751 Portland, OR 97207-0751

James McNames

United States of Citizenship:

Inventor's Signature

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Hame or Second to	MARIERL! VODETRO V. DaningRo		
Residence:	Portland, Oregon		
Mailing Address:	System Science Portland State University PO Box 751 Portland, OR 97207-0751	·	
Citizenship: Unit	ted States of America		
Inventor's Signatu	re	Date	
			,
Name of Third Inv	entor: Jon Haakon Falkenberg		
Residence:	Portland, Oregon		
Mailing Address:	920 NW Kearney, Apt. 455 Portland, OR 97209		
Citizenship: Uni	ted States of America		
Inventor's Signatu	re	Date	
Name of Fourth In	ventor: Kim Burchiel		
Residence:	Portland, Oregon		
Malling Address:	11010 SW Esquiline Circus Portland, OR 97219		
Citizenship: Unit	ted States of America		
Inventor's Signatu	re	Date	

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sought o	entor (if plural names are lint in the invention entitled MIVED TARGET LOCALIZA	sted below) of the subje CROELECTRODE REC	ct matter which is claims CORDING ANALYSIS	d and for which a	patent is
	is attached hereto.				
\boxtimes	was filed on 10/18/2005 as	s United States Patent A	pplication No. <u>10/553.81</u>	<u>4</u> .	
	was described and claimed under PCT Articles 19 on		pplication No, fil	ed on, and	as amended
	and was amended on	_ (if applicable).			
	with amendments through	(if applicable).			
includin	I hereby state that I have rag the claims, as amended b			c-identified specif	ication,
disclose	I acknowledge the duty to If this is a continuation-in- es claims and subject matter ledge the duty to disclose nate of the prior application a cion.	part application filed und in addition to that disclanatorial information as d	der the conditions specificated in the prior copendition of in 37 C.F.R. § 1.5	led in 35 U.S.C. § ng application, I file which occurred	120 which urther between the
United Sinventor States o	I hereby claim foreign printer's certificate or of any P States of America listed belt's certificate or any PCI' in America filed by me on the priority is claimed:	CT international application and have also identi- nternational application(ation(s) designating at lea lied below any foreign ap s) designating at least on	ist one country oth pplication(s) for pa e country other tha	ner than the atent or an the United
	Number	Country	Day/Month/Year File		ority?
				Yes	No
below:	I hereby claim the benefit	under 35 U.S.C. § 119(e) of any United States p	rovisional applicat	tion(s) listed
		ion Number		g Date	
		533,853 164,022		1/2003	_
	80/4	104,044	4/18	3/2003	

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Name of First or So	le Inventor: James McNames		
Residence:	Portland, Oregon	_	
Mailing Address:	Electrical and Computer Engineering Portland State University POB 751 Portland, OR 97207-0751		
Citizenship: Unit	ed States of America		:
Inventor's Signatus	*	Date _	

Attorney Ref. No. 899-68308-02

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Name of Second Inventor:

Roberto A. Santiago

Residence:

Portland, Oregon

Mailing Address: System Science

Portland State University

PO Box 751 Portland, OR 97207-0751

Citizenship: United States of America

Inventor's Signature

Name of Third Inventor:

Jon Haakon Falkenberg

Residence:

Portland, Oregon

Mailing Address: 920 NW Kearney, Apt. 455

Portland, OR 97209

Citizenship: United States of America

Inventor's Signature

Date

Name of Fourth Inventor:

Kim Burchiel

Residence:

Portland, Oregon

Mailing Address: 11010 SW Esquiline Circus Portland, OR 97219

Citizenship: United States of America

Inventor's Signature

Date

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sought (centor (if alignal names are il	sted below) of the sul ROELECTRODE R	bject matter which is claimed ECORDING ANALYSIS A	elow) or an original, first and and for which a patent is NO VISUALIZATION FOR
Ö	is attached hereto.			
Ø	was filed on 10/18/2005 as	United States Patern	Application No. 10/553.814	
	was described and claimed under PCT Articles 19 on	in PCT International (if applicable)	Application No, filed	on and as amended
	and was amended on	_(if applicable).		
	with amendments through	(if applicable)		
includi	I hereby state that I have n	eviewed and understay any amendment ref	ind the contents of the above- erred to above.	identified specification,
disclose acknow	If this is a continuation-in- es claims and subject matter dedge the duty to disclose m ate of the prior application a tion.	part application filed in addition to that di aterial information a and the national or PC	T international filing date of	I in 35 U.S.C. § 120 which spplication, I further which occurred between the the continuation-in-part
United inventor States of	ntor's certificate or of any P States of America listed bel r's certificate or any PCT in	CT international application and have also ide ternational applications.	lication(s) designating at least ntified below any foreign app	lication(s) for patent or country other than the United
	Number	Country	Day/Month/Year Filed	Claim Priority?
bělow:		under 35 U.S.C. § 11	9(e) of any United States pro	Ves. No visional application(s) listed
		on Number	Filing	
		33,853 64,022	12/31/ 4/18/2	

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Citizenship: U	nited States of America	
Inventor's Signa	urio .	Date

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Residence:

Portland, Oregon

Mailing Address:	System Science Portland State University PO Box 751 Portland, OR 97207-0751	
Citizenship: Unio	ed States of America	
Inventor's Signatu	·	Date
Name of Third Inv	intor: Jon Haakon Falkenberg	
Residence:	Porland Oregon Sam Francisc	o, California & 128-06
Mailing Address:	926 NW Kearney, Apt. 465 17-54 Portland, OR 97209 San Fra	8fth Ave JF 1280 meisco, CA 94122 F 12-80
Citizenship: Uni	ed States of America	:
Inventor's Signatu	·	Date 12-8-06
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Mailing Address:	11010 SW Esquiline Circus Portland, OR 97219	
Citizenship: Uni	ed States of America	
Inventor's Signatu		Deta

Roberto A. Santiago

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60/464,022

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4/18/2003

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Date _

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Portland, Oregon

Mailing Address:

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Portland, OR 97209

Citizenship: United States of America

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Date

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Kim Burchiel

Residence:

Portland, Oregon

Mailing Address: 11010 SW Esquiline Circus

Portland, OR 97219

Citizenship: United States of America

Inventor's Signature

Date ___12/5/06

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